Dear Senators BAIR, Guthrie, Durst, and Representatives ANDRUS, Boyle, Pence:

The Legislative Services Office, Research and Legislation, has received the enclosed rules of the Department of Agriculture:

IDAPA 02.06.09 - Rules Governing Invasive Species (Docket No. 02-0609-1301);

IDAPA 02.06.22 - Noxious Weed Rules (Docket No. 02-0622-1301);

IDAPA 02.06.23 - Rules Governing Noxious Weed Free Gravel And Rock Products (New Chapter) (Docket No. 02-0623-1301).

Pursuant to Section 67-454, Idaho Code, a meeting on the enclosed rules may be called by the cochairmen or by two (2) or more members of the subcommittee giving oral or written notice to Research and Legislation no later than fourteen (14) days after receipt of the rules analysis from Legislative Services. The final date to call a meeting on the enclosed rules is no later than 08/26/2013. If a meeting is called, the subcommittee must hold the meeting within forty-two (42) days of receipt of the rules analysis from Legislative Services. The final date to hold a meeting on the enclosed rules is 09/24/2013.

The germane joint subcommittee may request a statement of economic impact with respect to a proposed rule by notifying Research and Legislation. There is no time limit on requesting this statement, and it may be requested whether or not a meeting on the proposed rule is called or after a meeting has been held.

To notify Research and Legislation, call 334-4845, or send a written request to the address on the memorandum attached below.



# Legislative Services Office Idaho State Legislature

Jeff Youtz Director Serving klaho's Cilizen Legislature

#### **MEMORANDUM**

**TO:** Rules Review Subcommittee of the Senate Agricultural Affairs Committee and the House

Agricultural Affairs Committee

**FROM:** Principal Legislative Research Analyst - Katharine Gerrity

**DATE:** August 07, 2013

**SUBJECT:** Department of Agriculture

IDAPA 02.06.09 - Rules Governing Invasive Species (Docket No. 02-0609-1301)

IDAPA 02.06.22 - Noxious Weed Rules (Docket No. 02-0622-1301)

IDAPA 02.06.23 - Rules Governing Noxious Weed Free Gravel And Rock Products (New Chapter) (Docket No. 02-0623-1301)

#### 1. IDAPA 02.06.09 - Rules Governing Invasive Species

The Idaho State Department of Agriculture submits notice of proposed rule at IDAPA 02.06.09 - Rules Governing Invasive Species. According to the Department, the rule adds definitions, removes a transport permit requirement for bullfrogs, extends transport permit validity to five years, adds a section creating a method of application for energy crop invasive species possession/production permits, adds a section creating a method of application for trap crop invasive species permits, updates various scientific and common names and adds hybrids of certain listed invasive species.

The Department indicates that negotiated rulemaking was conducted. The rule appears to be authorized pursuant to section 22-1907, Idaho Code.

#### 2. IDAPA 02.06.22 - Noxious Weed Rules

The Idaho State Department of Agriculture submits notice of proposed rule at IDAPA 02.06.22 - Noxious Weed Rules. According to the Department, the rulemaking removes the statewide monitor list provisions, which applied to water hyacinth and added water hyacinth (scientific name *Eichhornia crassipes*) to the statewide EDRR noxious weed list.

Negotiated rulemaking was conducted. The rulemaking appears to be authorized pursuant to section 22-2403, Idaho Code.

Mike Nugent, Manager Research & Legislation Cathy Holland-Smith, Manager Budget & Policy Analysis April Renfro, Manager Legislative Audits

Glenn Harris, Manager Information Technology

Tel: 208-334-2475 www.legislature.idaho.gov

#### 3. IDAPA 02.06.23 - Rules Governing Noxious Weed Free Gravel And Rock Products

The Idaho State Department of Agriculture submits notice of proposed rule (a new chapter) at IDAPA 02.06.23 - Rules Governing Noxious Weed Free Gravel And Rock Products. According to the Department, the new rule will provide for inspection and certification of gravel as noxious weed free. Section 100.01 provides that the certification program is voluntary. The program will allow for the preparation of a transit certificate for the purpose of interstate transport or shipping of gravel and rock products into and through states which place regulations and restrictions on such products. The program is intended to reduce the exportation, importation, growth and spread of noxious weeds.

Negotiated rulemaking was conducted. The rulemaking appears authorized pursuant to Section 22-2403, Idaho Code.

cc: Department of Agriculture Brian J. Oakey Matt Voile

#### **IDAPA 02 - DEPARTMENT OF AGRICULTURE**

# 02.06.09 - RULES GOVERNING INVASIVE SPECIES DOCKET NO. 02-0609-1301

#### **NOTICE OF RULEMAKING - PROPOSED RULE**

**AUTHORITY:** In compliance with Section 67-5221(1), Idaho Code, notice is hereby given that this agency has initiated proposed rulemaking procedures. The action is authorized pursuant to Section 22-1907, Idaho Code.

**PUBLIC HEARING SCHEDULE:** Public hearing(s) concerning this rulemaking will be scheduled if requested in writing by twenty-five (25) persons, a political subdivision, or an agency, not later than August 21, 2013. The hearing site(s) will be accessible to persons with disabilities. Requests for accommodation must be made not later than five (5) days prior to the hearing, to the agency address below.

**DESCRIPTIVE SUMMARY:** The following is a nontechnical explanation of the substance and purpose of the proposed rulemaking: The proposed rule amendments will:

- 1. Add three definitions: "Energy Crop Invasive Species," "Facility" and "Trap Crop Invasive Species."
- 2. Amend Section 103, Possession Permits, to remove the transport permit requirement for bullfrogs.
- 3. Amend Section 104.03, Exempt Species Transport Permits, to extend transport permit validity to five (5) years.
- 4. Add Section 105, Energy Crop Invasive Species Possession/Production Permits, creating a method of application for Energy Crop Invasive Species Possession/Production Permits.
- 5. Add Section 106, Trap Crop Invasive Species Permits, creating a method of application for Trap Crop Invasive Species Permits.
- 6. Amend Sections 806, Invasive Species-Insects, 807, Invasive Species-Plant Pathogens and Parasitic Nematodes, 809, Invasive Species-Invasive Plants and 810, Invasive Species Invasive Plants Trap Crops, to update scientific and common names and to add hybrids of certain listed invasive species.

**FEE SUMMARY:** The following is a specific description of the fee or charge imposed or increased: N/A

**FISCAL IMPACT:** The following is a specific description, if applicable, of any negative fiscal impact on the state general fund greater than ten thousand dollars (\$10,000) during the fiscal year resulting from this rulemaking: N/A

**NEGOTIATED RULEMAKING:** Pursuant to Section 67-5220(1), Idaho Code, negotiated rulemaking was conducted. The Notice of Intent to Promulgate Rules - Negotiated Rulemaking published in the June 5, 2013, Idaho Administrative Bulletin, **Vol. 13-6, Page 21**. Negotiated rulemaking meetings were held on June 13 and June 27, 2013.

**INCORPORATION BY REFERENCE:** Pursuant to Section 67-5229(2)(a), Idaho Code, the following is a brief synopsis of why the materials cited are being incorporated by reference into this rule: N/A

ASSISTANCE ON TECHNICAL QUESTIONS, SUBMISSION OF WRITTEN COMMENTS: For assistance on technical questions concerning the proposed rule, contact Matt Voile, Section Manager, (208) 332-8620.

Anyone may submit written comments regarding this proposed rulemaking. All written comments must be directed to Matt Voile and must be delivered on or before August 28, 2013. Comments can be delivered via email to matt.voile@agri.idaho.gov or via regular mail to Matt Voile's attention at the address listed below.

DATED this 3rd day of July, 2013.

Brian J. Oakey Deputy Director Idaho State Department of Agriculture 2270 Old Penitentiary Road P.O. Box 790, Boise, Idaho 83701 Phone: (208) 332-8500 Fax: (208) 334-2170

#### THE FOLLOWING IS THE TEXT OF THE PROPOSED RULE FOR DOCKET NO. 02-0609-1301

#### 010. **DEFINITIONS.**

The following definitions shall apply in the interpretation and enforcement of this rule. (3-29-10)

- **01.** Acts. Title 22, Chapter 19, Idaho Code, the "Idaho Invasive Species Act of 2008" and Title 22, Chapter 20, the "Idaho Plant Pest Act of 2002." (3-29-10)
  - **02.** Aquatic Invertebrate Invasive Species. Those species listed in Section 800. (3-29-10)
  - **Control**. The abatement, suppression, or containment of an invasive species or pest population. (3-29-10)
- **04. Conveyance**. A terrestrial or aquatic vehicle or a vehicle part that may carry or contain an invasive species or plant pest. A conveyance includes a motor vehicle, a vessel, a motorboat, a sailboat, a personal watercraft, a container, a trailer, or any other means or method of transportation. "Conveyance" also includes a live well or a bilge area. (3-29-10)
  - **05. Department**. The Idaho State Department of Agriculture. (3-29-10)
  - **06. Director.** The director of the Idaho State Department of Agriculture or his designee. (3-29-10)
- **07.** *Dreissenia* **Infested Waterbody**. Body of water designated by the United States Geological Survey, <a href="http://nas.er.usgs.gov/taxgroup/mollusks/zebramussel/">http://nas.er.usgs.gov/taxgroup/mollusks/zebramussel/</a>, or the Director as having a population of any life stage of Dreissenia mussels. (3-29-10)
- **08.** Early Detection/Rapid Response. Finding invasive species during the initial stages of colonization and then responding within ten (10) days. (3-29-10)
- 69. Energy Crop Invasive Species. An Energy Crop Invasive Species is a non-native plant grown to harvest for use in making biofuels, such as bioethanol, or combusted for its energy content to generate electricity or heat. Energy Crop Invasive Species are non-native plants that are cultivated for the purpose of producing (non-food) energy.
  - **29-10. Equipment**. An article, tool, implement, or device capable of carrying or containing: (3-29-10)
  - **a.** Water; or (3-29-10)
  - **b.** An invasive species. (3-29-10)
- 11. Facility. Any place, site or location or part thereof where a species listed as invasive pursuant to this rule are found, handled, housed, held, planted, or otherwise maintained for purposes governed by a possession, production, or transport permit issued pursuant to these rules and includes, but is not limited to all fields, plats, buildings, lots, structures, and other appurtenances and improvements on the land.
- **102. Invasive Species.** Species not native to Idaho, including their seeds, eggs, spores, larvae or other biological material capable of propagation, that cause economic or environmental harm and are capable of spreading in the state. "Invasive species" does not include crops, improved forage grasses, domestic livestock, or other beneficial nonnative organisms. (3-29-10)
  - 113. Invasive Species Act. The Idaho Invasive Species Act of 2008. (3-29-10)
  - 124. Plant Pest Act. The Idaho Plant Pest Act of 2002. (3-29-10)

- **Possession**. The act of cultivating, importing, exporting, shipping or transporting a listed invasive species in Idaho. Possession does not include the act of having, releasing or transporting a listed invasive species through circumstances beyond individual control, including but not limited to infestations in a water supply system, infestations resulting from natural spread of the species or some other acts of nature. (3-29-10)
  - **146. State.** The state of Idaho. (3-29-10)
- **157. Transportation**. Any and all modes of personal and commercial Conveyance, including but not limited to automobiles, trucks, buses, boats, airplanes, helicopters, and trains. (3-29-10)
- 18. Trap Crop Invasive Species. A Trap Crop Invasive Species is a non-native plant species planted for purposes of controlling or eradicating a Plant Pest, as defined in the Idaho Plant Pest Act of 2002.
- **162. Water Body.** Natural or impounded surface water, including a stream, river, spring, lake, reservoir, pond, wetland, tank and fountain. (3-29-10)
- **4720. Water Supply System**. A system used to treat, store, convey, or distribute water for irrigation, industrial, waste water treatment, residential, or culinary use. A Water Supply System includes a pump, canal, ditch, regulating impoundment, in-canal forebay, pipeline, or associated wetland and water quality improvement project, but does not include a Water Body as defined in Subsection 010.19. (3-29-10)

#### (BREAK IN CONTINUITY OF SECTIONS)

### 101. PROHIBITION ON POSSESSION, IMPORTATION, SHIPPING OR TRANSPORTATION OF INVASIVE SPECIES.

No person may possess, cultivate, import, ship, or transport any invasive species, including but not limited to an Energy Crop Invasive Species or Trap Crop Invasive Species, into or through the state of Idaho following the effective date of this rule, unless the person possessing, importing, shipping or transporting has obtained a permit under Section 103, or unless otherwise exempt by this rule, as set forth in Section 104. Prohibited acts include but are not limited to:

- **01. Possession or Transportation**. Possessing, cultivating, importing, exporting, shipping, or transporting an invasive species into or through the state of Idaho. (3-29-10)
- **02. Releasing.** Releasing, placing, planting, or causing to be released, an invasive species in a water body, facility, water supply system, field, garden, planted area, ecosystem, or otherwise into the environment within the state of Idaho. (3-29-10)
- **03. Transporting From an Infested Environment**. Transporting a conveyance or equipment into or through the state of Idaho that has been in an infested environment without obtaining a Department-approved decontamination of the conveyance or equipment. (3-29-10)
- **04. Transporting an Infested Article**. Transporting, importing or shipping any plant, animal, mode of transportation, conveyance, or article that is infested with an invasive species into or through the state of Idaho without obtaining a Department-approved decontamination of the object. (3-29-10)

#### (BREAK IN CONTINUITY OF SECTIONS)

#### 103. POSSESSION PERMITS.

Possession of invasive species is authorized only if the person possessing the species obtains a possession permit. Persons who legally possess and transport bullfrogs pursuant to IDAPA 13.01.06 "Classification and Protection of Wildlife" and IDAPA 13.01.11 "Rules Governing Fish" and Idaho Code, Title 36 are exempted from obtaining a possession permit. (3-29-10)(\_\_\_\_

- **01. Application for Possession Permits**. Persons seeking a possession permit must make application on a form prescribed by the Director. A separate application must be submitted for each facility where invasive species will be possessed. The application must include: (3-29-10)
- **a.** The applicant's name, address (residence and mailing), and Employer or Tax Identification Number. (3-29-10)
  - **b.** Description of the proposed facility, including: (3-29-10)
  - i. A map identifying the location of the proposed facility; (3-29-10)
  - ii. The legal description of the real property for the proposed facility; (3-29-10)
  - iii. The approximate total area of the proposed facility; (3-29-10)
  - iv. A detailed diagram of proposed facility, (3-29-10)
  - v. A detailed confinement or HACCP Plan if applicable. (3-29-10)
- **c.** Name and address of the owner(s) and/or operator(s) of the proposed facility, if different than the applicant. If the proposed facility will be leased, a written and notarized authorization by the property owner must be included. (3-29-10)
  - **d.** A copy of local zoning authority approval, if approval is required by the local zoning authority. (3-29-10)
- **e.** Description of the invasive species to be possessed at the facility, including, to the extent possible, the genus, species, sex, life state, age, identification, and purpose for possessing each species. (3-29-10)
- **f.** The date upon which the proposed facility will be available for inspection by the Department, which must be not less than seven (7) days prior to the time the invasive species are possessed at the proposed facility. (3-29-10)
- **02. Application Process.** The Director will consider all information in the application and issue a written decision granting or denying the application. In reviewing the application, the Director will consider factors including but not limited to: (3-29-10)
  - **a.** Proximity of the facility to agricultural operations, and environmentally sensitive lands and waters. (3-29-10)
  - **b.** Potential for access to the facility by unauthorized persons. (3-29-10)
- **c.** Potential for vandalism, adverse weather, or other events that compromise the security of the facility. (3-29-10)
  - **d.** Potential for the invasive species to escape or be released from the facility. (3-29-10)
- **e.** Whether, based on the applicant's certification and any other evidence received by the Director in connection with the application or proposed facility, all federal, state, county and city laws applicable to the facility have been met. (3-29-10)
- **f.** Whether the applicant has adequate knowledge, experience and training to ensure that the invasive species will not harm agriculture, the natural resources and environment of the state of Idaho. Such experience may be documented by a log book, employment records, education records or other means by which experience may be authenticated. (3-29-10)

- **g.** Whether the facility is or will be adequately designed, constructed, and managed to protect agriculture, the natural resources and environment of the state of Idaho from escape of the invasive species.(3-29-10)
- **h.** Prior to issuing a possession permit, the Director or his designee may perform an inspection of the facility to determine if its design, construction and proposed operation is consistent with the applicable provisions of Idaho law. (3-29-10)
- **03. Grant or Denial of the Permit**. Following review of the application and any other relevant information, the Director will either issue the possession permit or deny the application and notify the applicant. If the Director issues the permit, he may include any necessary conditions to prevent release or escape of the invasive species, and to prevent harm to Idaho's agriculture, natural resources, and the environment. (3-29-10)
- **O4. Duration of Possession Permit**. A possession permit is valid until the permitted person no longer possesses the invasive species, or until the invasive species leaves the state. (3-29-10)
- **05. Permit Revocation.** Permits issued pursuant to this chapter may be revoked at any time if the director or his designee finds that the permit holder has violated any of the provisions of this chapter, the Invasive Species Act, the Plant Pest Act, or any of the conditions included in the permit. (3-29-10)
- **06. Disposition of Non-Permitted Invasive Species**. The Director may order non-permitted or illegally imported invasive species to be removed from the state or destroyed. (3-29-10)
- **07. Annual Report**. All permit holders shall submit a report no later than January 1 of each calendar year, on forms provided by the Department. (3-29-10)

#### 104. EXEMPT SPECIES.

The following species were present in portions of the state of Idaho prior to adoption of these Rules. However, they are not present throughout the state, and in accordance with the policy of the state of Idaho, as expressed in Idaho Code, Section 22-1902, the spread of these species should be prevented to the greatest extent possible. Therefore, the species listed below are exempt from the permit requirements of Sections 102 and 103, above. However, those seeking to transport the species listed in Section 104.01 outside the known established distribution area must obtain a transport permit in accordance with Section 104.03. (3-29-10)

| 01. | Exempt Species List: | • | (3-2 | :9-1 | .0) |
|-----|----------------------|---|------|------|-----|
|     |                      |   |      |      |     |

- a. New Zealand Mud Snail. Potamopyrgus antipodarum: (3-29-10)
- <u>b.</u> Bullfrog, *Lithobates catesbeianus*;
- **bc.** Asian Clam, Corbicula fluminea. (3-29-10)
- **02. Location of Known Established Populations**. Known established distributions of the New Zealand Mud Snail, <u>Bullfrog</u>, and Asian Clam are identified and mapped online at <a href="http://nas.er.usgs.gov/queries">http://nas.er.usgs.gov/queries</a>.
- **O3. Transport Permits.** Any person seeking to transport one of the species listed in Subsection 104.01 above outside of the known established distribution boundaries delineated in Subsection 104.02, above, must obtain a transport permit that will be valid for *one* five (5) years. For the purposes of this rule, transport of these exempt species is assumed when biological organisms and associated water from aquaculture facilities and hatcheries is moved from known infested areas in the state.
- **04. Application for Transport Permits**. Persons seeking a transport permit must make application on a form prescribed by the Director. A separate application must be submitted for each facility from which invasive species will be transported. The application must include: (3-29-10)
  - a. The applicant's name, address (residence and mailing), and Employer or Tax Identification

|              |                          | T OF AGRICULTURE<br>ing Invasive Species   | Docket No. 02-0609-1301<br>Proposed Rulemaking |
|--------------|--------------------------|--|--|
| Numbe        | r.                       |  | (3-29-10)                                      |
|              | b.                       | Description of the facility of origin, including:  | (3-29-10)                                      |
|              | i.                       | A map identifying the location of the facility;  | (3-29-10)                                      |
|              | ii.                      | The legal description of the real property for the facility;   | (3-29-10)                                      |
|              | iii.                     | The approximate total area of the facility;  | (3-29-10)                                      |
|              | iv.                      | A detailed diagram of facility,  | (3-29-10)                                      |
|              | v.                       | A detailed HACCP Plan if applicable.   | (3-29-10)                                      |
| the pro      | <b>c.</b><br>posed fac   | Name and address of the owner(s) and/or operator(s) of the facility, it is illustrated authorization by the properties of the owner(s) and/or operator(s) of the facility, it is is a second of the facility will be leased, a written and notarized authorization by the properties of the owner(s) and/or operator(s) of the facility, it is is a second of the facility will be leased, a written and notarized authorization by the properties of the facility will be leased. |  |
| sex, life    | <b>d.</b><br>e state, ag | Description of the invasive species to be transported from the facility ge, and purpose for transporting the species.  | y, including the genus, species, (3-29-10)     |
| transpo      | <b>e.</b><br>ort of inva | Description of self-contained areas needing draining or discharges asive species.  | s of water during or after the (3-29-10)       |
|              | f.                       | Description of procedures to drain self contained areas after transpor   | t is complete, including: (3-29-10)            |
|              | i.                       | Into a municipal water treatment facility; or  | (3-29-10)                                      |
|              | ii.                      | Into an on-site waste treatment facility incorporating sand filtration a   | and chlorination; or (3-29-10)                 |
|              | iii.                     | As approved by the Department.   | (3-29-10)                                      |
|              | sion and/o               | GY CROP POSSESSION/PRODUCTION PERMITS. or production of Energy Crop Invasive Species is authorized only if the ty Crop Invasive Species Possession/Production Permit ("Energy Crop   |  |
| submit       | ted for ea               | Application for Energy Crop Invasive Species Permits. Person Species Permit must make application on a form prescribed by the Director. And facility or field where the Energy Crop Invasive Species will be post include:   | A separate application must be                 |
| <u>Numbe</u> | <u>a.</u><br>r.          | The applicant's name, address (residence and mailing), and En  | nployer or Tax Identification                  |
|              | <u>b.</u>                | Description of the proposed facility, including:   | ()   |
|              | <u>i.</u>                | A map identifying the location of the proposed facility or field;  | ()   |
|              | <u>ii.</u>               | The legal description of the real property for the proposed facility or  | field; ()                                      |
|              | <u>iii.</u>              | The approximate total area of the proposed facility or field;  | ()   |
|              | <u>iv.</u>               | A detailed diagram of proposed facility or field;  | ()   |
|              | <u>V.</u>                | A detailed confinement plan if applicable; and   | ()   |

| <u>vi.</u><br>a detailed plan f                    | A detailed plan outlining survey and reconnaissance for escaped Energy Crop Invasive Species and or their control or elimination.  |
|--|--|
| <b>c.</b><br>than the applicar<br>owner must be i  | Name and address of the owner(s) and/or operator(s) of the proposed facility or field, if different at. If the proposed facility or field will be leased, a written and notarized authorization by the property included.  |
| <u>d.</u>  | A copy of local zoning authority approval, if approval is required by the local zoning authority.  |
| e.<br>to the extent pos                            | Description of the Energy Crop Invasive Species to be possessed at the facility or field, including, sible, the genus, species, sex, life state, age, identification, and purpose for possessing each species.   |
|  | The date upon which the proposed facility or field will be available for inspection by the ich must be not less than seven (7) days prior to the time the Energy Crop Invasive Species are proposed facility.  |
| <u>02.</u> written decision including but no       | Application Process. The Director will consider all information in the application and issue a granting or denying the application. In reviewing the application, the Director will consider factors t limited to:   |
| a.<br>waters.                                      | Proximity of the facility to other agricultural operations, and environmentally sensitive lands and ()   |
| <u>b.</u>  | Potential for access to the facility or field by unauthorized persons. ()  |
| <u>c.</u><br>facility or field.                    | Potential for vandalism, adverse weather, or other events that compromise the security of the ()   |
| <u>d.</u>  | Potential for the Energy Crop Invasive Species to escape or be released from the facility or field.  |
| e.<br>connection with<br>field have been t         | Whether, based on the applicant's certification and any other evidence received by the Director in the application or proposed facility, all federal, state, county and city laws applicable to the facility or met.   |
| experience may                                     | Whether the applicant has adequate knowledge, experience and training to ensure that the Energy pecies will not harm agriculture, the natural resources and environment of the state of Idaho. Such be documented by a log book, employment records, education records or other means by which be authenticated.   |
| g.<br>agriculture, the<br>Invasive Species         | Whether the facility or field is or will be adequately designed, constructed, and managed to protect natural resources and environment of the state of Idaho from release or escape of the Energy Crop ()  |
| <b>h.</b><br>an inspection of<br>the applicable pr | Prior to issuing an Energy Crop Invasive Species Permit, the Director or his designee may perform the facility or field to determine if its design, construction and proposed operation is consistent with rovisions of Idaho law.   |
| issues the permi                                   | Grant or Denial of the Permit. Following review of the application and any other relevant Director will either issue the permit or deny the application and notify the applicant. If the Director t, he may include any necessary conditions to prevent release or escape of the Energy Crop Invasive prevent harm to Idaho's agriculture, natural resources, and the environment. |
| <u>04.</u>   | <b>Duration of Possession Permit.</b> An Energy Crop Invasive Species Permit is valid for one (1) year.  |

| DEPARTMENT OF AGRICULTU      | IRE  |
|------------------------------|------|
| Rules Governing Invasive Spe | cies |

#### Docket No. 02-0609-1301 Proposed Rulemaking

|                                 |  | 2             |
|---------------------------------|--|---------------|
|                                 | Permit Revocation. Permits issued pursuant to this section may be revoked at any time if the his designee finds that the permit holder has violated any of the provisions of this chapter, the Invasive to the Plant Pest Act, or any of the conditions included in the permit.                        |               |
| <u>06</u><br>illegally in       | <u>Disposition of Non-Permitted Invasive Species.</u> The Director may order non-permitted or ported Energy Crop Invasive Species to be removed from the state or destroyed.   | <u>r</u><br>) |
| <u>07</u><br>year, on for       | Annual Report. All permit holders shall submit a report no later than January 1 of each calendar ms provided by the Department.  | <u>[</u><br>) |
| <b>Production</b>               | RAP CROP INVASIVE SPECIES PERMITS.  research of Trap Crop Invasive Species is authorized only if the person possessing the species obtains a Production/Research Permit ("Trap Crop Invasive Species Permit").   | <u>1</u><br>) |
|                                 | Application for Trap Crop Invasive Species Permits. Persons seeking a Trap Crop Invasive mit must make application on a form prescribed by the Director. A separate application must be submitted ility where Trap Crop Invasive Species will be researched or produced. The application must include: |               |
| <u>a.</u><br>Number.            | The applicant's name, address (residence and mailing), and Employer or Tax Identification  | <u>l</u><br>) |
| <u>b.</u>                       | Description of the proposed facility, including:   | <u>)</u>      |
| <u>i.</u>                       | A map identifying the location of the proposed facility:   | <u>)</u>      |
| <u>ii.</u>                      | The legal description of the real property for the proposed facility:  | <u>)</u>      |
| <u>iii</u>                      | The approximate total area of the proposed facility:   | <u>)</u>      |
| iv                              | A detailed diagram of proposed facility;   | <u>)</u>      |
| <u>v.</u>                       | A detailed confinement plan if applicable; and   | <u>)</u>      |
| vi<br>control or e              | A detailed plan outlining survey and reconnaissance for escaped plants and a detailed plan for their limination.   | <u>.</u>      |
| e.<br>applicant. l<br>included. | Name and address of the owner(s) and/or operator(s) of the proposed facility, if different than the fitten the proposed facility will be leased, a written and notarized authorization by the property owner must be (   | <u>2</u><br>2 |
| <u>d.</u>                       | A copy of local zoning authority approval, if approval is required by the local zoning authority.  | <u>)</u>      |
| extent poss                     | Description of the Trap Crop Invasive Species to be possessed at the facility, including, to the ble, the genus, species, sex, life state, age, identification, and purpose for possessing each species.   | <u>}</u>      |
| which mus<br>proposed fa        | The date upon which the proposed facility will be available for inspection by the Department be not less than seven (7) days prior to the time the Trap Crop Invasive Species is possessed at the cility.  |               |
| written dec                     | Application Process. The Director will consider all information in the application and issue a sistent granting or denying the application. In reviewing the application, the Director will consider factors at not limited to:  |               |

|                    |                             | T OF AGRICULTURE<br>ing Invasive Species   | Docket No. 02-0609-1301<br>Proposed Rulemaking              |
|--------------------|-----------------------------|--|---|
|                    | <u>a.</u>                   | Proximity of the facility to agricultural operations, and environmental  | lly sensitive lands and waters.                             |
|                    | <u>b.</u>                   | Potential for access to the facility by unauthorized persons.  | ()  |
| facility           | <u>C.</u>                   | Potential for vandalism, adverse weather, or other events that cor-  | mpromise the security of the                                |
|                    | <u>d.</u>                   | Potential for the Trap Crop Invasive Species to escape or be released  | from the facility. ()                                       |
|                    | e.<br>tion with<br>een met. | Whether, based on the applicant's certification and any other evidence the application or proposed facility, all federal, state, county and city   |   |
| experie            | nce may                     | Whether the applicant has adequate knowledge, experience and trapecies will not harm agriculture, the natural resources and environme be documented by a log book, employment records, education records authenticated.  | nt of the state of Idaho. Such                              |
| agricul<br>Species |                             | Whether the facility is or will be adequately designed, construct natural resources and environment of the state of Idaho from escap   |   |
| inspect            | h.                          | Prior to issuing a Trap Crop Invasive Species Permit, the Director or the facility to determine if its design, construction and proposed ope   |   |
|                    |                             | sions of Idaho law.  | ()  |
| applica<br>necessa | tion and i                  | Grant or Denial of the Trap Crop Invasive Species Permit. Follow Elevant information, the Director will either issue the Trap Crop Invasive notify the applicant. If the Director issues the Trap Crop Invasive Species to prevent release or escape of the Trap Crop Invasive Species, and Iral resources, and the environment. | ve Species Permit or deny the es Permit, he may include any |
| for one            | 04.<br>(1) year.            | Duration of Trap Crop Invasive Species Permit. A Trap Crop Inv   | vasive Species Permit is valid                              |
|                    |                             | <b>Permit Revocation</b> . Permits issued pursuant to this section may be designee finds that the permit holder has violated any of the provision. Plant Pest Act, or any of the conditions included in the permit.  |   |
| <u>illegall</u>    | <u>06.</u><br>y importe     | <b>Disposition of Non-Permitted Invasive Species</b> . The Director and Trap Crop Invasive Species to be removed from the state or destroye  | · ·   |
| year, o            | 07.<br>n forms p            | Annual Report. All permit holders shall submit a report no later that rovided by the Department.   | an January 1 of each calendar                               |
| 10 <mark>57</mark> | - 199.                      | (RESERVED)   |   |
|                    |                             | (BREAK IN CONTINUITY OF SECTIONS)  |   |
| 806.               | INVAS                       | SIVE SPECIES - INSECTS.  |   |
|                    | 01.                         | ${\bf Asian\ Longhorned\ Beetle}, {\bf An oplophora\ glab ripennis}.$  | (3-29-10)   |

|     | NT OF AGRICULTURE<br>ning Invasive Species                     | Docket No. 02-0609-1301<br>Proposed Rulemaking |  |
|-----|--|--|--|
| 02. | Citrus Longhorned Beetle, Anoplophora chinensis.               | (3-29-10)                                      |  |
| 03. | Emerald Ash Borer, Agrilus planipennis.                        | (3-29-10)                                      |  |
| 04. | Marmorated Stink Bug, Halyomorpha halys.                       | (3-29-10)                                      |  |
| 05. | European Woodwasp, Sirex noctilio.                             | (3-29-10)                                      |  |
| 06. | European Gypsy Moth, Lymantria dispar.                         | (3-29-10)                                      |  |
| 07. | Asian Gypsy Moth, Lymantria dispar.                            | (3-29-10)                                      |  |
| 08. | Soybean Aphid, Aphis glycines.                                 | (3-29-10)                                      |  |
| 09. | Potato Tuber Moth, Tecia solanivora.                           | (3-29-10)                                      |  |
| 10. | Japanese Beetle, Popill <mark>i</mark> a japonica.             | <del>(3-29-10)</del> ()                        |  |
| 11. | Mexican Bean Beetle, Epilachna varivestis.                     | (3-29-10)                                      |  |
| 12. | Kaphra beetle, Trogoderma granarium.                           | (3-29-10)                                      |  |
| 13. | Red Imported Fire Ant, Solenopsis invicta.                     | (3-29-10)                                      |  |
| 14. | Glassy-winged Sharpshooter, Homalodisca eoagulate vitripennis. | <del>(3-29-10)</del> ()                        |  |
| 15. | Grape Phylloxera, Daktulosphaira vitifoliae.                   | (3-29-10)                                      |  |
| 16. | Vine Mealybug, Planococcus ficus.                              | (3-29-10)                                      |  |
| 17. | Summer Fruit Tortix, Adoxophyes orana.                         | (3-29-10)                                      |  |
| 18. | Silver Y Moth, Autoographa gamma.                              | <del>(3-29-10)</del> ()                        |  |
| 19. | False Codling Moth, Cryrptophlebia leucotreta.                 | <del>(3-29-10)</del> ()                        |  |
| 20. | Light Brown Apple Moth, Epiphyas postvittana.                  | (3-29-10)                                      |  |
| 21. | Apple Tortrix, Archips fuscocupreanus.                         | (3-29-10)                                      |  |
| 22. | Pine Shoot Beetle, Tomicus piniperda.                          | (3-29-10)                                      |  |
| 23. | Cherry Bark Tortrix, Enarmonia formosana.                      | (3-29-10)                                      |  |
| 24. | Apple Ermine Moth, Ypomnonmeuta malinellus.                    | <del>(3-29-10)</del> ()                        |  |
| 25. | Cherry Ermine Moth, Enarmonia formosana.                       | (3-29-10)                                      |  |
| 26. | European Grape Vine Moth, Lobesia botrana.                     | (3-29-10)                                      |  |
| 27. | European Grape Berry Moth, Eupoecilia ambiguella.              | (3-29-10)                                      |  |
| 28. | Plum Fruit Moth, Cydia funebrana.                              | (3-29-10)                                      |  |
| 29. | Plum Curculio, Conotrachelus nenuphar.                         | (3-29-10)                                      |  |
| 30. | Leek Moth, Acrolepiopsis assectella.                           | (3-29-10)                                      |  |
|     |  |  |  |

|        | 31.                       | Bee Mite, Tropilaelaps cleareae.   | <del>(3-29-10)</del> ()             |
|--------|---------------------------|--|-------------------------------------|
|        | 32.                       | Small Hive Beetle, Aethina tumida.   | (3-29-10)                           |
|        | 33.                       | Africanized Honey Bee, Apis mellifera.   | (3-29-10)                           |
|        | 34.                       | Black Currant Gall Mite, Cecidophyopsis ribis.   | (3-29-10)                           |
|        | 35.                       | Exotic Bark Beetles, (Scolytidae):   | (3-29-10)                           |
|        | a.                        | Scolytus mali.   | (3-29-10)                           |
|        | b.                        | Xylosandrus crassiusculus.   | (3-29-10)                           |
|        | c.                        | Xylosandrus germanus.  | (3-29-10)                           |
|        | d.                        | Xyleborus californicus.  | (3-29-10)                           |
|        | 36.                       | Sunni Bug, Eurygaster intergriceps.  | <del>(3-29-10)</del> ()             |
|        | 37.                       | German Yellowjacket, Vespula germanica.  | (3-29-10)                           |
|        | 38.                       | European Paper Wasp, Polistes dominulus.   | (3-29-10)                           |
|        | 39.                       | European Elm Bark Beetle, Scolytus multistriatus.                                      | (3-29-10)                           |
|        | 40.                       | Banded Elm Bark Beetle, Scolytus schevyrewi.   | (3-29-10)                           |
|        | 41.                       | Wheat Blossom Midge, Sitodiplosis mosellana.   | (3-29-10)                           |
|        | 42.                       | Potato Tuberworm, Phthorimeaea operculella.  | (3-29-10)                           |
|        | 43.                       | Pink Hibiscus Mealybug, Maconellicoccus hirsutus.                                      | <del>(3-29-10)</del> ()             |
|        | <u>44.</u>                | Bean Plataspid (Kudzu Bug), Megacopta cribraria.                                       | ()                                  |
| 807.   | INVAS                     | SIVE SPECIES - PLANT PATHOGENS AND PARASITIC NEMATODES.                                |                                     |
| ramori | 01.<br>um <u>, Phyt</u>   | Sudden Oak Death (Ramorum blight) Phytophthora blight (nursery stocophthora kernoviae. | <u>k), Phytophthora</u> (3-29-10)() |
|        | 02.                       | Karnal Bunt, Tilletia indica.  | (3-29-10)                           |
|        | <del>03.</del>            | Bean Common Mosaic Virus, (strain US-6).   | <del>(3-29-10)</del>                |
|        | 0 <u>43</u> .             | Bean Common Mosaic Necrosis Virus (strain NL-3 and NL-5).                              | (3-29-10)                           |
|        | 0 <u>54</u> .             | Potato Wart, Synchytrium endobioticum.   | (3-29-10)                           |
|        | 0 <u>6</u> 5.             | Golden Nematode, Globodera rostochiensis.  | (3-29-10)                           |
|        | 0 <mark>7<u>6</u>.</mark> | Soybean Cyst Nematode, Heterodera glycines.  | (3-29-10)                           |
|        | 0 <mark>87</mark> .       | Bacterial Wilt of Alfalfa, Clavibacter michiganensis spp. insidiosus.                  | (3-29-10)                           |
|        | 0 <u>98</u> .             | Wheat Seed Gall Nematode, Anguina tritici.   | (3-29-10)                           |
|        |                           |  |                                     |

| <b>4</b> 0 <u>9</u> .                | Pine Wilt Nematode, Bursaphelenchus xylophilus.   | (3-29-10)   |
|--------------------------------------|---|---|
| 1 <mark>70</mark> .<br>tomato, peppe | Brown Rot of Potatoes, <i>Ralstonia solanacearum</i> , race 3, biovar 2 (alter r, eggplant, and some greenhouse plants including geranium). | nate hosts include<br>(3-29-10)                         |
| 1 <del>2</del> 1.                    | Java Downy Mildew of Corn, Peronosclerospora maydis.  | (3-29-10)   |
| 1 <mark>32</mark> .                  | Philippine Downy Mildew of Corn, Peronosclerospora philipeninsis.   | (3-29-10)   |
| 1 <u>43</u> .                        | Asian Soybean Rust, Phakospsora pachyrhizi.   | (3-29-10)   |
| 1 <u><b>54</b></u> .                 | Plum Pox Potyvirus.   | (3-29-10)   |
| 1 <mark>65</mark> .                  | Cherry Leaf Roll Virus.   | (3-29-10)   |
| 1 <del>7</del> <u>6</u> .            | Stewart's Wilt of Corn, Pantoea stewartii.  | (3-29-10)   |
| 1 <del>8</del> 7.                    | Brown Stripe Downy Mildew of Corn, Sclerophthora rayssiae var. zeae.  | (3-29-10)   |
| 1 <u>98</u> .                        | Potato Spindle Tuber Viroid.  | (3-29-10)   |
| <del>20</del> 19.                    | Pierce's Disease of Grapes, Xylella fastidiosa.   | (3-29-10)   |
| 2 <u><b>40</b></u> .                 | Black Currant Reversion Disease.  | (3-29-10)   |
| 2 <u>21</u> .                        | Powdery Mildew of Hops, Sphaerotheca macularis (s. humuli).   | (3-29-10)   |
| <del>23.</del>                       | Bacterial Brown Spot of Beans, Pseudomonas syringae pv syringae.  | <del>(3-29-10)</del>                                    |
| 24 <u>2</u> .                        | Wheat Smut, Tilletia tritici.   | (3-29-10)   |
| 2 <u><b>5</b>3</u> .                 | Wheat Scab, Fusarium gramminearum.  | <del>(3-29-10)</del> ()                                 |
| 2 <u>64</u> .                        | Potato Ring Rot, Corynebacterium sepedonicum Clavibacter michiganensis  | <u>subsp. sepidonicus</u> .<br><del>(3-29-10)</del> ( ) |
| 2 <u>75</u> .                        | Potato Late Blight, Phytophthora infestans.   | (3-29-10)   |
| 2 <u>86</u> .                        | Onion White FRot, Sclerotium cepivorum.   | <del>(3-29-10)</del> ()                                 |
| <del>29.</del><br>fungus Polymy      | Sugar Beet Rhizomania (beet necrotic yellow vein virus (BNYVV) and tran<br>xa betae).   | esmitted by the soil<br>(3-29-10)                       |
| <del>30<u>27</u>.</del>              | White Pine Blister Rust, Cronartium ribicola.   | (3-29-10)   |
| <del>31.</del>                       | Cereal Cyst Nematode, Heterodera avenae.  | (3-29-10)   |
| <del>32.</del>                       | Columbia Root Knot Nematode, Meloidogyne chitwoodi.   | (3-29-10)   |
| <del>33.</del>                       | Onion Stem and Bulb Nematode, Ditylenchus dipsaci (onion race).   | (3-29-10)   |
| <del>34.</del>                       | Iris Yellow Spot Virus - IYSV of onions.  | <del>(3-29-10)</del>                                    |
| <del>35</del> 28.                    | Potato Mop Top Virus, PMTV.   | (3-29-10)   |
| <del>36</del> 29.                    | Black Stem Rust, Puccinia graminis f.sp. tritici Race UG99.   | (3-29-10)()   |

|                    |                       | IT OF AGRICULTURE<br>ning Invasive Species                            | Docket No. 02-0609-1301<br>Proposed Rulemaking |
|--------------------|-----------------------|---|--|
|                    | <u>30.</u>            | Apple proliferation phytoplasma, Candidatus Phytoplasma mali.         | ()   |
|                    |                       | (BREAK IN CONTINUITY OF SECTIONS)                                     |  |
| <u>809.</u>        | INVA                  | SIVE SPECIES: INVASIVE PLANTS: ENERGY CROPS.                          |  |
|                    | <u>1.</u>             | Giant Reed, Arundo donax (and hybrids).                               | ()   |
|                    | <u>2.</u>             | Switch Grass, Panicum virgatum (and hybrids).                         | ()   |
|                    | <u>3.</u>             | Kudzu, Pueraria montana (and hybrids).                                | ()   |
|                    | <u>4.</u>             | Chinese Silver Grass, Miscanthus giganteus (and hybrids).             | ()   |
|                    | <u>5.</u>             | Purging Nut, Jatropha curcus (and hybrids).                           | ()   |
|                    | <u>6.</u>             | Cold tolerant Eucalyptis (and hybrids).                               | ()   |
| <u>810.</u>        | INVA                  | SIVE SPECIES: INVASIVE PLANTS: TRAP CROPS.                            |  |
| or Fir             | <u>1.</u><br>e and Ic | <u>Litchi Tomato, Solanum sisymbriifolium (and hybrids) otherwise</u> | known as Sticky nightshade                     |
|                    | <u>2.</u>             | Black nightshade, Solanum nigrus (and hybrids).                       | ()   |
| 8 <del>09</del> 11 | 999.                  | (RESERVED)  |  |

#### **IDAPA 02 - DEPARTMENT OF AGRICULTURE**

#### 02.06.22 - NOXIOUS WEED RULES

#### **DOCKET NO. 02-0622-1301**

#### **NOTICE OF RULEMAKING - PROPOSED RULE**

**AUTHORITY:** In compliance with Section 67-5221(1), Idaho Code, notice is hereby given that this agency has initiated proposed rulemaking procedures. The action is authorized pursuant to Section 22-2403, Idaho Code.

**PUBLIC HEARING SCHEDULE:** Public hearing(s) concerning this rulemaking will be scheduled if requested in writing by twenty-five (25) persons, a political subdivision, or an agency, not later than August 21, 2013.

The hearing site(s) will be accessible to persons with disabilities. Requests for accommodation must be made not later than five (5) days prior to the hearing, to the agency address below.

**DESCRIPTIVE SUMMARY:** The following is a nontechnical explanation of the substance and purpose of the proposed rulemaking:

Amend Section 100.01, Statewide EDRR Noxious Weed List, to add one species: Water Hyacinth, *Eichhornia crassipes*.

Remove Section 100.04, Statewide Monitor List, from the Rules Governing Noxious Weeds.

FEE SUMMARY: The following is a specific description of the fee or charge imposed or increased: N/A

**FISCAL IMPACT:** The following is a specific description, if applicable, of any negative fiscal impact on the state general fund greater than ten thousand dollars (\$10,000) during the fiscal year resulting from this rulemaking: N/A

**NEGOTIATED RULEMAKING:** Pursuant to Section 67-5220(1), Idaho Code, negotiated rulemaking was conducted. The Notice of Intent to Promulgate Rules - Negotiated Rulemaking was published in the June 5, 2013, Idaho Administrative Bulletin, **Vol. 13-6, Page 24**. Negotiated rulemaking meetings were held at the Idaho State Department of Agriculture on June 12 and 26, 2013; there were no visitors in attendance at the meeting, nor were any comments received.

**INCORPORATION BY REFERENCE:** Pursuant to Section 67-5229(2)(a), Idaho Code, the following is a brief synopsis of why the materials cited are being incorporated by reference into this rule: N/A

ASSISTANCE ON TECHNICAL QUESTIONS, SUBMISSION OF WRITTEN COMMENTS: For assistance on technical questions concerning the proposed rule, contact Matt Voile, Section Manager, (208) 332-8620.

Anyone may submit written comments regarding this proposed rulemaking. All written comments must be directed to Matt Voile and must be delivered on or before August 28, 2013. Comments can be delivered via email to matt.voile@agri.idaho.gov or via regular mail to Matt Voile's attention at the address listed below.

DATED this 3rd day of July, 2013

Brian J. Oakey, Deputy Director Idaho State Department of Agriculture 2270 Old Penitentiary Road P.O. Box 790 Boise, Idaho 83701

Phone: (208) 332-8500 Fax: (208) 334-2170

#### THE FOLLOWING IS THE TEXT OF THE PROPOSED RULE FOR DOCKET NO. 02-0622-1301

#### 100. NOXIOUS WEEDS - DESIGNATIONS.

The weeds listed on the Statewide EDRR, Containment, and Control lists- are hereby officially designated and published as noxious. (3-30-07)

#### 01. Statewide EDRR Noxious Weed List.

|                      | Common Name             |                      | Scientific Name            |
|----------------------|-------------------------|----------------------|----------------------------|
| 1.                   | Brazilian Elodea        | 1.                   | Egeria densa               |
| 2.                   | Common/European Frogbit | 2.                   | Hydrcharis morsus-ranae    |
| 3.                   | Fanwort                 | 3.                   | Cobomba caroliniana        |
| 4.                   | Feathered Mosquito Fern | 4.                   | Azolla pinnata             |
| 5.                   | Giant Hogweed           | 5.                   | Heracleum mantegazzianum   |
| 6.                   | Giant Salvinia          | 6.                   | Salvinia molesta           |
| 7.                   | Hydrilla                | 7.                   | Hydrilla verticillata      |
| 8.                   | Policeman's Helmet      | 8.                   | Impatiens glandulifera     |
| 9.                   | Squarrose Knapweed      | 9.                   | Centaurea triumfetti       |
| 10.                  | Syrian Beancaper        | 10.                  | Zygophyllum fabago         |
| 11.                  | Tall Hawkweed           | 11.                  | Hieracium piloselloides    |
| 12.                  | Variable-Leaf-Milfoil   | 12.                  | Myriophyllum heterophyllum |
| 13.                  | Water Chestnut          | 13.                  | Trapa natans               |
| <u>14.</u>           | Water Hyacinth          | <u>14.</u>           | Eichhornia crassipes       |
| 1 <u>45</u> .        | Yellow Devil Hawkweed   | 1 <u>45</u> .        | Hieracium glomeratum       |
| 1 <u><b>5</b>6</u> . | Yellow Floating Heart   | 1 <u><b>5</b>6</u> . | Nymphoides pelata          |

If any of the above listed plants (Subsection 100.01) are found to occur in Idaho, they shall be reported to the Department within ten (10) days following positive identification by the University of Idaho or other qualified authority as approved by the Director. These weeds shall be eradicated during the same growing season as identified.

(3-29-10)( )

#### 02. Statewide Control Noxious Weed List.

|    | Common Name              |    | Scientific Name       |
|----|--------------------------|----|-----------------------|
| 1. | Black Henbane            | 1. | Hyoscyamus niger      |
| 2. | Bohemian Knotweed        | 2. | Polygonum X bohemicum |
| 3. | Buffalobur               | 3. | Solanum rostratum     |
| 4. | Common Crupina           | 4. | Crupina vulgaris      |
| 5. | Common Reed (Phragmites) | 5. | Phragmites australis  |

|     | Common Name           |     | Scientific Name        |
|-----|-----------------------|-----|------------------------|
| 6.  | Dyer's Woad           | 6.  | Isatis tinctoria       |
| 7.  | Eurasian Watermilfoil | 7.  | Myriophyllum spicatum  |
| 8.  | Giant Knotweed        | 8.  | Polygonum sachalinense |
| 9.  | Japanese Knotweed     | 9.  | Polygonum cuspidatum   |
| 10. | Johnsongrass          | 10. | Sorghum halepense      |
| 11. | Matgrass              | 11. | Nardus stricta         |
| 12. | Meadow Knapweed       | 12. | Centaurea debeauxii    |
| 13. | Mediterranean Sage    | 13. | Salvia aethiopis       |
| 14. | Musk Thistle          | 14. | Carduus nutans         |
| 15. | Orange Hawkweed       | 15. | Hieracium aurantiacum  |
| 16. | Parrotfeather Milfoil | 16. | Myriophyllum aquaticum |
| 17. | Perennial Sowthistle  | 17. | Sonchus arvensis       |
| 18. | Russian Knapweed      | 18. | Acroptilon repens      |
| 19. | Scotch Broom          | 19. | Cytisus scoparius      |
| 20. | Small Bugloss         | 20. | Anchusa arvensis       |
| 21. | Vipers Bugloss        | 21. | Echium vulgare         |
| 22. | Yellow Hawkweed       | 22. | Hieracium caespitosum  |

Weeds listed in the control list are known to exist in varying populations throughout the state. The concentration of these weeds is at a level where control and/or eradication may be possible. A written plan for weeds on the Statewide Control Noxious Weed List shall be developed by the control authority that specifies active control methods to reduce known populations in not more than five (5) years. The plan shall be available to the Department upon request.

#### (3-29-10)

#### 03. Statewide Containment Noxious Weed List.

|     | Common Name        |     | Scientific Name                  |
|-----|--------------------|-----|----------------------------------|
| 1.  | Canada Thistle     | 1.  | Cirsium arvense                  |
| 2.  | Curlyleaf Pondweed | 2.  | Potamogeton crispus              |
| 3.  | Dalmatian Toadflax | 3.  | Linaria dalmatica ssp. dalmatica |
| 4.  | Diffuse Knapweed   | 4.  | Centaurea diffusa                |
| 5.  | Field Bindweed     | 5.  | Convolvulus arvensis             |
| 6.  | Flowering Rush     | 6.  | Butomus umbelltus                |
| 7.  | Hoary Alyssum      | 7.  | Berteroa incana                  |
| 8.  | Houndstongue       | 8.  | Cynoglossum officinale           |
| 9.  | Jointed Goatgrass  | 9.  | Aegilops cylindrica              |
| 10. | Leafy Spurge       | 10. | Euphorbia esula                  |
| 11. | Milium             | 11. | Milium vernale                   |

|     | Common Name            |     | Scientific Name        |
|-----|------------------------|-----|------------------------|
| 12. | Oxeye Daisy            | 12. | Leucanthemum vulgare   |
| 13. | Perennial Pepperweed   | 13. | Lepidium latifolium    |
| 14. | Plumeless Thistle      | 14. | Carduus acanthoides    |
| 15. | Poison Hemlock         | 15. | Conium maculatum       |
| 16. | Puncturevine           | 16. | Tribulus terrestris    |
| 17. | Purple Loosestrife     | 17. | Lythrum salicaria      |
| 18. | Rush Skeletonweed      | 18. | Chondrilla juncea      |
| 19. | Saltcedar              | 19. | Tamarix sp.            |
| 20. | Scotch Thistle         | 20. | Onopordum acanthium    |
| 21. | Spotted Knapweed       | 21. | Centaurea stoebe       |
| 22. | Tansy Ragwort          | 22. | Senecio jacobaea       |
| 23. | White Bryony           | 23. | Bryonia alba           |
| 24. | Whitetop (Hoary Cress) | 24. | Cardaria draba         |
| 25. | Yellow Flag Iris       | 25. | Iris psudocorus        |
| 26. | Yellow Starthistle     | 26. | Centaurea solstitialis |
| 27. | Yellow Toadflax        | 27. | Linaria vulgaris       |

Weeds listed in the containment noxious weeds list are known to exist in various populations throughout the state. Weed control efforts may be directed at reducing or eliminating new or expanding weed populations while known and established weed populations, as determined by the weed control authority, may be managed by any approved weed control methodology, as determined by the weed control authority. (3-29-10)

#### 04. Statewide Monitor List.

|    | Common Name    |    | Scientific Name      |
|----|----------------|----|----------------------|
| 4. | Water Hyacinth | 4. | Echhorinia crassipes |

(3-29-10)

**a.** Plants listed on the statewide monitor list are not designated as noxious weeds. The Department will investigate plants listed on the statewide monitor list to determine if the plant should be designated as a noxious weed. Plants may be placed on the statewide monitor list for any of the following criteria:

(3-29-10)

i. There is reason to believe this species is invasive or poses a potential threat to Idaho due to damage caused by the species in other states or biological conditions which may allow the escape and survival of this species in Idaho.

(3-29-10)

ii. The species exists in an adjacent state or province. (3-29-10)

iii. The species is on an adjacent state or province's noxious weed list. (3-29-10)

iv. Additional information about the species is needed on distribution, abundance or biology.

v. There is a need to verify the presence of escaped species in Idaho, verify identification and/or

## DEPARTMENT OF AGRICULTURE Noxious Weed Rules

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obtain voucher specimen. (3-29-10)

vi. The species is currently available in the state through the nursery, pet, or ornamental seed/plant industry but may be closely related to current noxious/invasive species or suspected of being able to spread outside of intended sites and become escaped species.

(3-29-10)

- b. Native species of the state or region will not be included on the monitor list. (3-29-10.
- **054. Designation of Articles Capable of Disseminating Noxious Weeds**. The following articles are designated by the Director as capable of disseminating noxious weeds: (7-1-93)
  - **a.** Construction equipment, road building and maintenance equipment, and implements of husbandry. (3-30-07)
- **b.** Motorized vehicles such as, all-terrain vehicles, motorcycles, and other off-road vehicles and non-motorized vehicles such as bicycles and trailers. (3-30-07)
  - **c.** Grain and seed. (7-1-93)
  - **d.** Hay, straw and other material of similar nature. (7-1-93)
- **e.** Nursery stock including plant material propagated for the support of aquarium, pet, or horticultural activities. (3-30-07)
  - **f.** Feed and seed screenings. (7-1-93)
  - **g.** Fence posts, fencing and railroad ties. (7-1-93)
  - **h.** Sod. (7-1-93)
  - i. Manure, fertilizers and material of similar nature. (7-1-93)
  - j. Soil, sand, mulch, and gravel. (3-30-07)
  - **k.** Boats, personal watercraft, watercraft trailers, and items of a similar nature. (3-30-07)

#### **IDAPA 02 - DEPARTMENT OF AGRICULTURE**

# 02.06.23 - RULES GOVERNING NOXIOUS WEED FREE GRAVEL AND ROCK PRODUCTS DOCKET NO. 02-0623-1301 (NEW CHAPTER) NOTICE OF RULEMAKING - PROPOSED RULE

**AUTHORITY:** In compliance with Section 67-5221(1), Idaho Code, notice is hereby given that this agency has initiated proposed rulemaking procedures. The action is authorized pursuant to Section 22-2403, Idaho Code.

**PUBLIC HEARING SCHEDULE:** Public hearing(s) concerning this rulemaking will be scheduled if requested in writing by twenty-five (25) persons, a political subdivision, or an agency, not later than August 21, 2013.

The hearing site(s) will be accessible to persons with disabilities. Requests for accommodation must be made not later than five (5) days prior to the hearing, to the agency address below.

**DESCRIPTIVE SUMMARY:** The following is a nontechnical explanation of the substance and purpose of the proposed rulemaking:

The proposed new rule will provide for inspection and certification of gravel as noxious weed free.

FEE SUMMARY: The following is a specific description of the fee or charge imposed or increased: N/A

**FISCAL IMPACT:** The following is a specific description, if applicable, of any negative fiscal impact on the state general fund greater than ten thousand dollars (\$10,000) during the fiscal year resulting from this rulemaking: N/A

**NEGOTIATED RULEMAKING:** Pursuant to Section 67-5220(1), Idaho Code, negotiated rulemaking was conducted. The Notice of Intent to Promulgate Rules - Negotiated Rulemaking was published in the June 5, 2013 Idaho Administrative Bulletin, **Vol. 13-6, Page 25**. Negotiated rulemaking meetings were held at the Idaho State Department of Agriculture on June 12 and June 26, 2013; there were no visitors in attendance at the meeting, nor were any comments received.

**INCORPORATION BY REFERENCE:** Pursuant to Section 67-5229(2)(a), Idaho Code, the following is a brief synopsis of why the materials cited are being incorporated by reference into this rule: N/A

ASSISTANCE ON TECHNICAL QUESTIONS, SUBMISSION OF WRITTEN COMMENTS: For assistance on technical questions concerning the proposed rule, contact Matt Voile, Section Manager, (208) 332-8620.

Anyone may submit written comments regarding this proposed rulemaking. All written comments must be directed to Matt Voile and must be delivered on or before August 28, 2013. Comments can be delivered via email to matt.voile@agri.idaho.gov or via regular mail to Matt Voile's attention at the address listed below.

DATED this 5th day of July, 2013.

Brian J. Oakey, Deputy Director Idaho State Department of Agriculture 2270 Old Penitentiary Road P.O. Box 790 Boise, Idaho 83701

Phone: (208) 332-8500 Fax: (208) 334-2170

#### THE FOLLOWING IS THE TEXT OF THE PROPOSED RULE FOR DOCKET NO. 02-0623-1301

#### IDAPA 02 TITLE 06 CHAPTER 23

#### 02.06.22 - RULES GOVERNING NOXIOUS WEED FREE GRAVEL AND ROCK PRODUCTS

| 000.<br>This ch     |                       | L AUTHORITY. dopted under the legal authority of Sections 22-101(3), 22-2403, Idaho Code.  | (           | )     |
|---------------------|-----------------------|--|-------------|-------|
| 001.                | TITLE                 | AND SCOPE.   |             |       |
| Product             | <b>01.</b> ts."       | Title. The title of this chapter is the "Rules Governing Noxious Weed Free Gravel  | and [       | Rock  |
| and res             | trictions a           | <b>Scope</b> . These rules shall govern the inspection and certification of noxious weed free allow for the transportation and use of gravel and rock products in Idaho and states where are placed on such commodities. The official citation of this chapter is IDAPA 02.06.23. citation for this section is IDAPA 02.06.23.001.   | regula      | tions |
| <b>002.</b> There a |                       | TEN INTERPRETATIONS. tten interpretations of these rules.  | (           | )     |
| 003.<br>There is    |                       | NISTRATIVE APPEALS. sion for administrative appeals before the Department of Agriculture under this chapter.   | (           | )     |
| <b>004.</b> There a |                       | RPORATION BY REFERENCE. uments incorporated by reference in this chapter.  | (           | )     |
| 005.                | OFFIC                 | E OFFICE HOURS MAILING ADDRESS AND STREET ADDRESS.   |             |       |
| holiday             | <b>01.</b> s designa  | <b>Office Hours</b> . Office hours are 8 a.m. to 5 p.m. Mountain Time, Monday through Friedrick by the state of Idaho.   | lay, ez     | xcept |
| Agricul             | <b>02.</b> ture, P.O. | <b>Mailing Address</b> . The mailing address for the central office is Idaho State Department of the State D | artmei<br>( | nt of |
|                     | 03.                   | Street Address. The central office is located at 2270 Old Penitentiary Road, Boise, Idah   | o 837<br>(  | 12.   |
| <b>006.</b> The rec |                       | C RECORDS. ciated with this chapter are subject to Title 9, Chapter 3, Idaho Code.   | (           | )     |
| 007                 | 009.                  | (RESERVED)   |             |       |
| <b>010.</b> The def |                       | ITIONS. ound in Section 22-2402, Idaho Code, apply to this chapter. In addition, as used in this chapter.  | apter:      | )     |
|                     | 01.                   | <b>Agent</b> . Any instrumentality or entity authorized by the Director of the Department, and   | d actir     | ng on |

#### DEPARTMENT OF AGRICULTURE Noxious Weed Free Gravel & Rock Products

#### Docket No. 02-0623-1301 - New Chapter Proposed Rulemaking

| capacity for the agent is to esta | Department, to administer the provisions of this rule. Any designated agent shall act in are Department and under the supervision of the Director of the Department. The principal purposablish, conduct, and maintain a uniform and reasonable system of inspection and certification outs to determine if such products are noxious weed free. | se of th               | he             |
|-----------------------------------|--|------------------------|----------------|
| <b>02.</b> Department's           | <b>Approved Inspector</b> . An individual who has been accredited by the Department or agent in the noxious weed free gravel and rock products certification program.  | r by tl                | he<br>)        |
| 03. results of a Pit              | <b>Certificate of Inspection</b> . A record of inspection issued by an approved inspector that st/Pile/Lot inspection.   | tates tl               | he<br>)        |
| <b>04.</b> determine that         | <b>Certification</b> . The process whereby an approved inspector conducts pit or pile inspect the pit or pile is noxious weed free.  | ctions<br>(            | to<br>)        |
| 05.                               | Department. The Idaho State Department of Agriculture.   | (                      | )              |
| <b>06.</b> classes from g         | <b>Gravel.</b> Unconsolidated rock fragments that have a general particle size range and incluranule to boulder-sized fragments.   | lude si                | ze<br>)        |
| 07.                               | Pile. A stockpile of crushed or processed rock.  | (                      | )              |
| <b>08.</b> deposits.              | Pit. A natural or artificial hole or cavity in the ground. An excavation for the removal of  | miner                  | al<br>)        |
| <b>09.</b> Piles or Lots a        | <b>Pit/Pile/Lot Certification Inspection</b> . An on-site inspection of gravel or rock products in and adjacent areas for the presence of noxious weeds.   | the Pi                 | ts,            |
| 10. Director as no                | Idaho State Noxious Weed Free. Gravel and rock products inspected for weeds designate xious as defined in Section 22-2402(15), Idaho Code, and determined to be free of such weeds   |                        | he<br>)        |
| 11.                               | Lot. A pile of gravel or rock product having specific quantity and or boundaries.  | (                      | )              |
|                                   | <b>North American Noxious Weed Free</b> . Gravel and rock products inspected for and detereds designated as noxious by the Director as defined in Section 22-2402(15), Idaho Code, and in the North American Weed List.  |                        |                |
| 13. Management                    | North American Weed Free Gravel Certification Program. The North America Association standard for gravel and rock products certification.  | ın We                  | ed<br>)        |
| 14. were found du                 | <b>Noxious Weed Free</b> . No noxious weeds with viable seed, injurious portions, or propagating inspection procedures.  | ing pai                | ts<br>)        |
| 15. sand, chips, fir              | <b>Rock Products</b> . Byproducts of measured sizes of gravel crushed from blasted or dug rock nes or other terms exclusive of topsoil or overburden.  | , such                 | as<br>)        |
|                                   | <b>Transit Certificate</b> . A document completed by an approved inspector to certify products as certified noxious weed free into states that require noxious weed free gravel and rock the transit certificate must be in the possession of the transporter.   | propose<br>produc<br>( | ed<br>ets<br>) |
| 011. ABB                          | REVIATIONS.  |                        |                |
| 01.                               | ISDA. The Idaho State Department of Agriculture.   | (                      | )              |
| 02.                               | NAWMA. North American Weed Management Association.   | (                      | )              |
| 03.                               | NWFGRP. Noxious Weed Free Gravel and Rock Products.  | (                      | )              |

012. -- 099. (RESERVED)

## 100. VOLUNTARY NOXIOUS WEED FREE GRAVEL AND ROCK PRODUCTS CERTIFICATION PROGRAM.

| as noxio<br>he Dep<br>ranspor | ous weed<br>artment.<br>t or shipp | <b>Purpose</b> . The noxious weed free gravel and rock products certification program is a vopose of which is to provide a means for the inspection and certification of gravel and rock profere. The program will be managed by the Department and may be implemented through an a The program will allow for the preparation of a transit certificate for the purpose of into ping of gravel and rock products into and through states which place regulations and restriction program is intended to reduce the exportation, importation, growth, and spread of noxious | roducts<br>gent of<br>terstate<br>lons or |
|-------------------------------|------------------------------------|--|---|
| authority                     | <b>02.</b><br>y shall ap           | <b>Certifying Authority</b> . The Department or its agent is the certifying authority. The cerpoint, as needed, approved inspectors throughout the state, who may issue certificates of inspectors.  | tifying<br>ection<br>(                    |
| annual t                      | raining w                          | <b>Certification Training.</b> The Department shall determine minimum training and accredit roved inspectors. Training will be provided annually by the Department or its agent. Attended in certify accreditation for the inspector for that calendar year. Approved inspectors will be is ning for the calendar year. Annual training shall include:   | ance a                                    |
|                               | a.                                 | Pit/Pile/Lot inspection techniques and procedures;   | (   |
|                               | b.                                 | ISDA and North American Noxious Weed List plant identification;  | ( )                                       |
|                               | c.                                 | ISDA and North American Weed Free Gravel Certification Program;  | (   |
|                               | d.                                 | Knowledge of weed management, including:   | ( )                                       |
|                               | i.                                 | Burning;   | (   |
|                               | ii.                                | Mechanical methods or roguing;   | (   |
|                               | iii.                               | Herbicides.  | (   |
|                               | e.                                 | Inspection forms.  | (   |
|                               | 04.                                | Certification Program.   | (   |
|                               | a.                                 | The Department or its agent shall:   | (   |
|                               | i.                                 | Train persons who serve as approved inspectors;  | ( )                                       |
|                               | ii.                                | Issue Certificates of Inspection and/or Transit Certificates to qualifying participants;   | (   |
|                               | iii.                               | Maintain a record of inspections performed and certificates issued.  | (   |
| and issu                      | <b>b.</b><br>e Certific            | Under the direction of the Department or its agent, an approved inspector may perform inspectes of Inspection and/or Transit Certificates within the state.  | ections<br>(                              |
|                               | 05.                                | Application for Certification.   | (   |
| submitte                      | <b>a.</b> ed to the l              | Application for certification shall be made on forms available from the Department or its ago<br>Department or its agent.  | ent and                                   |
|                               | b.                                 | An applicant's signature on the application for certification is verification of the accuracy  | of the                                    |

#### DEPARTMENT OF AGRICULTURE Noxious Weed Free Gravel & Rock Products

#### Docket No. 02-0623-1301 - New Chapter Proposed Rulemaking

| information subnrequirements.                 | nitted, and signifies the applicant's intent to comply with the post-certification and distrib   | oution          | 1      |
|---|--|-----------------|--------|
| 06.   | Pit/Pile/Lot Inspection Procedures. (  |                 | )      |
| <b>a.</b> in the Pit/Pile/Lo                  | Gravel or rock products shall be inspected no more than ten (10) days prior to shipping or lo t of origin for each Pit/Pile/Lot to be certified.   | adin            | 3)     |
|   | Each Pit/Pile/Lot inspected shall be identified by the name of the owner and a Pit/Pile/Lot natification inspection may be performed on an entire Pit/Pile/Lot or a portion of a Pit/Pile/Lot, marked and identified prior to inspection.  |                 |        |
|   | Pit/Pile/Lot inspections must take place prior to any operation that will limit the apply to properly inspect and certify the Pit/Pile/Lot. A Pit/Pile/Lot that has been moved or loaded neligible for certification.  |                 |        |
| d.  | The entire Pit/Pile/Lot and border shall be physically inspected. (  |                 | )      |
| <b>e.</b> buffer zones surre                  | The Pit/Pile/Lot inspection will include all ditches, fence rows, roads, easements, rights-of-wounding the Pit/Pile/Lot. (   | ay, o           | r<br>) |
| <b>f.</b> Idaho Code, or n requirements are   | Gravel or rock products which contain any noxious weeds, as identified in Section 22-2402 exious weeds listed on the North American Noxious Weed List, may be certified if the follower:   |                 |        |
|   | Pit/Pile/Lot in which the gravel or rock products were produced was treated to prevent a ripening to the degree that there is no danger of dissemination of the seed, or any injurious per noxious weeds, or undesirable plant species, or the propagating parts of the plant are not capal plant;                         | ortio           | n      |
| ii.<br>classified as noxi                     | Noxious weed(s) were treated not later than rosette to bud stage, or boot stage for grass spous weeds; and   | ecie            | s<br>) |
| iii.<br>chemicals.                            | Treatment methods can include, but are not limited to burning, roguing, mechanical method (  | ds, o           | r<br>) |
| g.  | An inspection certificate shall document that the above requirements have been met.  |                 | )      |
| h. certificate issued be free of noxiou       | Interstate shipment of gravel and rock products shall be accompanied by an original t by the approved inspector in the county of origin. The storage area shall also be inspected and s weeds.   | ransi<br>l shal | t<br>1 |
| <b>i.</b><br>financial interest.              | An approved inspector may not inspect any Pit/Pile/Lot of which said inspector has owners!   | hip o           | r<br>) |
| <b>07.</b><br>Certificate of Ins <sub>l</sub> | <b>Certification Standards</b> . After completing an inspection the approved inspector shall comp pection.   | lete            | a<br>) |
| does not contain                              | If the Pit/Pile/Lot is certified as North American Noxious Weed Free, the approved inspector of Inspection for that Pit/Pile/Lot. If the Pit/Pile/Lot contains North American Noxious Weed Idaho State noxious weeds, it may be certified as Idaho State Noxious Weed Free, and be noted on the Certificate of Inspection. | ls, bu          | ıt     |
| <b>b.</b> approved inspect                    | If the Pit/Pile/Lot is certified as North American Noxious Weed Free, as defined in these rule or may also issue, upon request, a Transit Certificate.   | s, the          | e<br>) |
| <b>c.</b>                                     | Certificates of Inspection and Transit Certificates shall be on forms prescribed by the Depart   | tmen            | t      |

|  | OF AGRICULTURE I Free Gravel & Rock Products   | Docket No. 02-0623-1301 -<br>Proposed   | New Chapter<br>I Rulemaking |
|--|--|---|-----------------------------|
| or its agent.  |  |   | ( )                         |
| d.   | Certificates of Inspection are valid for a r   | naximum of thirty (30) days.  | ( )                         |
| <b>08.</b> the Department v                                | Copy of Inspections and a List of App<br>with a copy of Certificates of Inspections is   | roved Inspectors. Upon request, the agents and a current list of approved inspect   |                             |
| approved certific  | <b>Reciprocity.</b> Gravel or rock products another state, and certified as North American standards, may be shipped into the Idaho program.                         |   | he other state's            |
| 10.<br>States. Applicati<br>Department.                    | <b>Exports</b> . Certification under these rules ons for certification for export may be made  | does not qualify a product for export frade directly to the Division of Plant Indus                                       |                             |
| 11. certified product                                      | <b>Voluntary Posting</b> . After certification, s indicating that the product is certified as n  | igns or other forms of notification may be oxious weed free.  | e posted on the             |
| 12. inspected and cer                                      |  | equirements. After a gravel or rock pro   | oduct has been              |
| a.   | Reasonable and prudent steps must be take  | ten to protect the certified product from co  | ntamination;                |
| b.   | The certified product must be separated fr   | rom all uncertified product;  | ( )                         |
| c.   | Each shipper, trucker, or transporter must   | have the appropriate Transit Certificates.  | ( )                         |
| application for ir order of the Directory products program | spection or who fails to comply with the pector, be suspended for a period of up to  | Any person who provides false inforpost-certification and distribution requirem two (2) years from participating in the g | ents may, upon              |
| an approved ins  | Enforcement and Cancellation. Gravel me by an approved inspector. Manufacture pector. Gravel or rock products from a call be cause for cancellation of certification | ertified Pit/Pile/Lot which has not been  | l at any time by            |
| 15. certification mar                                      | Misuse of Transit Certificate and C king for gravel or rock products from a l  | ertification Markings. Using a Transit Pit/Pile/Lot that has not been certified sh  |                             |

#### 101. -- 149. (RESERVED)

violation of these rules.

#### 150. NORTH AMERICAN NOXIOUS WEED LIST.

| Common Name      | Scientific Name      |
|------------------|----------------------|
| Absinth wormwood | Artemisia absinthium |
| Bermudagrass     | Cynodon dactylon     |
| Buffalobur       | Solanum rostratum    |
| Canada thistle   | Cirsium arvense      |

| Common Name          | Scientific Name                     |
|----------------------|-------------------------------------|
| Common burdock       | Arctium minus                       |
| Common crupina       | Crupina vulgaris                    |
| Common tansy         | Tanacetum vulgare                   |
| Dalmatian toadflax   | Linaria dalmatica                   |
| Diffuse knapweed     | Centaurea diffusa                   |
| Dyers woad           | Isatis tinctoria                    |
| Field bindweed       | Convolvulus arvensis                |
| Hemp (marijuana)     | Cannabis sativa                     |
| Henbane, Black       | Hyoscyamus niger                    |
| Hoary cress          | Cardaria spp.                       |
| Horsenettle          | Solanum carolinense                 |
| Houndstongue         | Cynoglossum officinale              |
| Johnsongrass         | Sorghum halepense                   |
| Jointed goatgrass    | Aegilops cylindrica                 |
| Leafy spurge         | Euphorbia esula                     |
| Matgrass             | Nardus stricta                      |
| Meadow knapweed      | Centaurea pratensis                 |
| Medusahead           | Taeniatherum caput-medusae          |
| Milium               | Milium vernale                      |
| Musk thistle         | Carduus nutans                      |
| Orange hawkweed      | Hieracium aurantiacum               |
| Oxeye daisy          | Chrysanthemum leucanthemum          |
| Perennial pepperweed | Lepidium latifolium                 |
| Perennial sorghum    | Sorghum almum                       |
| Perennial sowthistle | Sonchus arvensis                    |
| Plumeless thistle    | Carduus acanthoides                 |
| Poison hemlock       | Conium maculatum                    |
| Puncturevine         | Tribulus terrestris                 |
| Purple loosestrife   | Lythrum salicaria                   |
| Quackgrass           | Agropyron repens                    |
| Rush skeletonweed    | Chondrilla juncea                   |
| Russian knapweed     | Centaurea repens                    |
| Scentless chamomile  | Matricaria perforata or M. milaceum |
| Scotch broom         | Cytisus scoparius                   |

| Common Name           | Scientific Name        |
|-----------------------|------------------------|
| Scotch thistle        | Onopordum acanthium    |
| Sericea Lespedeza     | Lespedeza cuneata      |
| Silverleaf nightshade | Solanum elaeagnifolium |
| Skeletonleaf bursage  | Ambrosia tomentosa     |
| Spotted knapweed      | Centaurea maculosa     |
| Squarrose knapweed    | Centaurea virgata      |
| St. Johnswort         | Hypericum perforatum   |
| Sulfur cinquefoil     | Potentilia recta       |
| Syrian beancaper      | Zygophyllum fabago     |
| Tansy ragwort         | Senecio jacobaea       |
| Toothed spurge        | Euphorbia dentata      |
| Wild oats             | Avena fatua            |
| Wild proso millet     | Panicum miliaceum      |
| Yellow hawkweed       | Hieracium pratense     |
| Yellow starthistle    | Centaurea solstitialis |
| Yellow toadflax       | Linaria vulgaris       |

151. -- 999. (RESERVED)